

At page 1, line 3, please delete the original title and insert the following new title:
--Tetracycline-Regulated Transcriptional Activator Fusion Proteins--.

At page 1, line 6, under the heading "Related Applications", please delete lines 6-9, and insert the following:

CI
--This application is a continuation of U.S. Serial No. 08/479,306, filed June 7, 1995, pending, which is a continuation-in-part of U.S. Serial No. 08/260,452, filed June 14, 1994, now U.S. Patent No. 5,650,298, which is a continuation-in-part of U.S. Serial No. 08/076,327, filed June 14, 1993, now abandoned. The entire contents of each of these applications are incorporated herein by reference.--

At page 6, line 12, please delete "Fig. 1 (panels a and b)" and insert
--Fig. 1A-1B--.

At page 6, line 15, please delete "Panel a" and insert --Fig 1A--.

At page 6, line 25, please delete "Panel b" and insert --Fig. 1B--.

At page 6, line 35, please delete "Fig. 2 (panels a and b)" and insert
--Fig. 2A-2B--.

At page 6, line 39, please delete "Panel a" and insert --Fig 2A--.

At page 7, line 4, please delete "Panel b" and insert --Fig. 2B--.

At page 7, line 9, please delete "Fig. 3 (panels a and b)" and insert
--Fig. 3A-3B--.

At page 7, line 11, please delete "Panel a" and insert --Fig 3A--.

At page 7, line 16, please delete "Panel b" and insert --Fig. 3B--.

At page 7, line 27, please delete "Fig. 4" and insert --Fig. 4A-4D--.

At page 7, line 28, please delete "Fig. 5" and insert --Fig. 5A-5D--.

At page 8, line 2, please delete "Fig. 9A-9C" and insert --Fig. 9A-9H--.

At page 8, line 4, please delete "Fig. 10A-10B" and insert --Fig. 10A-10F--.

At page 9, line 22, after "recipient of a", please delete "repiicable" and insert
--replicable--.

At page 9, line 33, after "A partial", please delete "promotor" and insert
--promoter--.

At page 9, line 35, after "depend on the", please delete "bindiny" and insert
--binding--.

At page 13, line 20, before "nuclear factor", please delete "endogeneous" and
insert --endogenous--.

At page 17, line 19, after "DNA included", please delete "therebetween" and
insert --there between--.

At page 18, line 37, after "expression of the", please delete "endogeneous" and
insert --endogenous--.

At page 21, line 14, after "addition or", please delete "subtraction" and insert
--subtraction--.

At page 21, line 37, after "Alternatively, low", please delete "basel" and insert
--basal--.

At page 22, line 20, after "the criteria", please delete "discussed" and insert
--discussed--.

At page 23, line 8, after "the genetic", please delete "swith" and insert
--switch--.

At page 25, line 26, after "virion protein 16.", please delete "Alternatively" and
insert --Alternatively--.

At page 26, line 14, after "operably linked", please delete "promotor . The
promotor may be an inducible promotor" and insert --promoter. The promoter may be an
inducible promoter--.

At page 26, line 15, after "or a constitutive", please delete "promotor. Examples
of such promotors" and insert --promoter. Examples of such promoters--.

At page 26, line 16, before "IE as taught by", please delete "promotor" and insert
--promoter--.

At page 26, line 17, before "such as HSV-Tk", please delete "promotor" and insert --promoter--.

At page 26, line 29, after "promoters such as the", please delete "muring" and insert --murine--.

At page 26, line 36, after "control of", please delete "endogeneous" and insert --endogenous--.

At page 27, line 4, after "comprises a minimal", please delete "promotor" and insert --promoter--.

At page 27, line 19, after "the cytomegalovirus", please delete "promotor" and insert --promoter--.

At page 27, line 22, before "are employed as", please delete "promotor-enhancer" and insert --promoter/enhancer--.

At page 27, line 22, after "The", please delete "promotor" and insert --promoter--.

At page 27, line 38, after "linked to a minimal", please delete "promotor" and insert --promoter--.

At page 28, line 24, after "copies of the", please delete "microinjected" and insert --microinjected--.

At page 29, line 3, before "the chimeric embryo", please delete "implantating" and insert --implanting--.

At page 29, line 29, after "addition or", please delete "substraction" and insert --subtraction--.

At page 30, line 12, after "culture is", please delete "continuosly" and insert --continuously--.

At page 30, line 28, before "reference herein", please delete "incorporatedas" and insert --incorporated as--.

At page 30, line 38, after "repeatedly a", please delete "chromosal" and insert

--chromosomal--.

At page 31, line 30, after "a minimal", please delete "promotor" and insert

--promoter--.

At page 31, line 39, after "a minimal", please delete "promotor" and insert

--promoter--.

At page 32, line 31, after "whereas", please delete "expresion" and insert

--expression--.

NE At page 34, line 37, after "Tc (or ", please delete "analogue" and insert

--analogue--.

NE At page 36, line 22, after "transient expression", please delete "experlments" and insert --experiments--.

NE At page 38, line 17, before "of the Xho I/Sal I", please delete "asynmetry" and insert --asymmetry--.

NE At page 41, line 18, after "increase in", please delete "luciferase" and insert --luciferase--.

NE At page 42, line 12, before "factors and/or RNA", please delete "transcriptlon" and insert --transcription--.

NE At page 44, line 34, before "regulatory system", please delete "transcriptional" and insert --transcriptional--.

At page 70, line 11, before "operably linked", please delete "promotor" and insert --promoter--.

In the claims

Please add new claims 18-22, as follows:

64 --18. A fusion protein which activates transcription comprising a first polypeptide which is a Tet repressor operatively linked to a second polypeptide which activates transcription in eukaryotic cells.